Docket No.: 60188-798

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Customer Number: 20277

Tomoya ISHIKAWA, et al.

Confirmation Number:

Serial No.:

Group Art Unit:

Filed: March 10, 2004

Examiner:

For:

LEVEL SHIFT CIRCUIT

## **INFORMATION DISCLOSURE STATEMENT**

Mail Stop IDS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The relevance of Japanese Laid-Open Publication No 11-136120, is discussed in the present specification.

## Serial No.:

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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Date: March 10, 2004

SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION						Y. DOCKET NO. 88-798	SI	SERIAL NO.		
						APPLICANT Tomoya ISHIKAWA, et al.				
(PTO-1449)						FILING DATE GROUP March 10, 2004				
U.S. PATENT DOCUMENTS										
EXAMINER'S INITIALS	CITE NO.	Num	Document Number ber-Kind Code2 (# known)	Publication Dat MM-DD-YYYY	e Nar	ne of Patentee or Appli Document	cant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	i -	US	2003/0132778 A1	07/17/2003	/17/2003 Gion					
		US	5,444,396	08/22/1995		Soneda				
		US	6,373,285 B1	04/16/2002		Konishi				
		US	6,504,400 B2	01/07/2003		Tanaka et al.				
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FOREIGN PATENT DOCUMENTS  EXAMINER'S Foreign Patent Document Publication Date Name of Patentee or Pages, Translation										
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.